

ABSTRACT

A system and method of emulating network communications between applications executing in different partitions of a partitionable computer system is provided. A connection is established between a first partition and a second partition of a computer system, through a memory region of the computer system shared by both the first partition and the second partition.

The connection emulates a network connection. A network message is transmitted from a first application in the first partition using a network application interface and intended for transmission to a second application in the second partition. The network message transmitted by the first application is transmitted to the second application via the connection established through the shared memory region.

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